

SPECIAL WARNING:

1. The capacity of the home circuit and circuit breaker must match the rated power of electric water heater which should be installed by qualified professionals.
2. If the water in water heater is frozen, it is forbidden to turn on the water heater.
3. When the power cord of the water heater is damaged, the professional maintenance personnel must be notified to repair or replace the power cord.

INSTALLATION STEPS:

1. Selecting a suitable wall hanging position.
2. Use an electric drill to drill holes in order to fix the water heater.
3. All accessories are connected, and then the water test is necessary.
4. Connect the power cord after passing the waterway test.
5. After the above steps, the water heater can be tested with water and electricity.
6. If water heater works normally, then the installation is finished.

DESCRIPTION OF WORKING STATUS:

- (1) Water heater has not started if there is no dynamic icon on the display.
- (2) Please check whether the water flow passes through the water heater and whether the water inlet and outlet are connected correctly.
- (3) Too low water pressure at home can also cause failure to start normally.
- (4) If there is something stuck in the water inlet, the water heater will not start.

WORKING TEMPERATURE CHANGE:

(1) When the water heater stops working and the cold water delivering is also stopped, the residual heat of the heating tube will go on heating water which causes the temperature rising. When the water heater is turned on again, the cold water is re-entered, and the temperature inside the water heater will drop immediately. The water heater will slowly return to normal temperature after one minute of operation.

(2) Why the set temperature does not match the outlet water temperature or the temperature does not meet the set temperature requirement while the water heater is working normally? Because the power may be too small and not strong enough for heating. In this case, the water flow can be slowed down for temperature rising. Why the temperature can't reach the set requirements based on full-load work? Because it relies on water flow rate and temperature of inlet water. Large water flow has low temperature, while small water flow has high temperature.

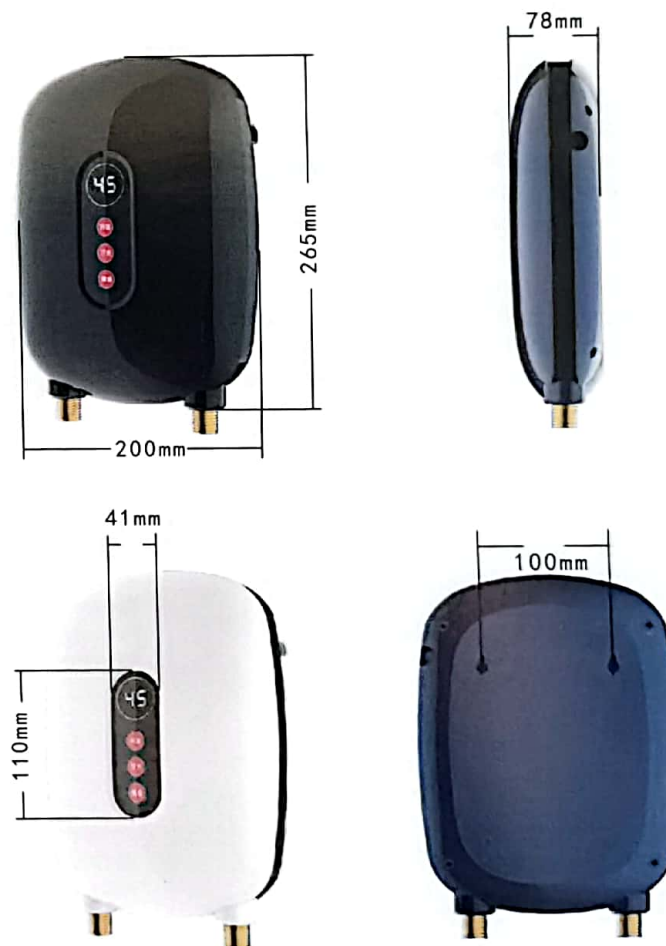
APPLICABLE PLACE:

KITCHEN, BATHROOM, SALON, RESORT, ETC.

USE:

WASHING DISHES, WASHING VEGETABLES, WASHING HANDS, WASHING FACE, SHOWER, ETC.

(PRODUCT SIZE)



PREFACE:

We sincerely thank you for choosing our company's electric water heater series. Please read this "User Manual" carefully before installation and use. If you encounter any problems, please contact us.

HIGH EFFICIENCY AND ENERGY SAVING.

CONVENIENT AND PRACTICAL:

Fast heating, high thermal efficiency. More energy saving than ordinary water heaters. No need to preheat and keep warm. Not limited by time and number of bathing people. Electricity saving, water saving, and time saving. Water temperature can be set freely, 30°C ~ 55°C constant temperature based on automatically smart power adjustment. LED display, intelligent control.

MULTIPLE SECURITY PROTECTIONS:

Safety grounding. Water heater is equipped with automatic power-off protection against electric leakage, over temperature, high temperature and dry heating.

SELF-DIAGNOSIS

There is an inlet and outlet water temperature sensor. If the sensor fails (open circuit or short circuit), the system will automatically stop heating and display the fault code (E1 over temperature, E2 electric leakage, E3 water inlet probe, E4 water outlet probe). When the temperature is over (the water temperature in the water heater is 58°C), the system automatically stops heating, (the water temperature in the water heater >63°C) and starts to alarm, and displays the fault code "E1". When the water temperature in the water heater is lower than 50°C, the system will automatically restore heating.

MODEL & SPECIFICATION:



Touch frequency conversion & constant temperature type
Model No: B08A
Power: 3000W-6000W
Voltage: 220V



Knob frequency conversion & constant temperature type
Model No: B08A
Power: 3000W-6000W
Voltage: 220V



Model of fixed frequency
Model No: B08A
Power: 3000W
Voltage: 110V



Model of fixed frequency
Model No: B08A
Power: 3000W-3800W
Voltage: 220V

TROUBLE SHOOTING

Problem	Reason	Solution
Turn on the power, but the screen can not display	1The power socket is not powered. 2The circuit board is damaged. 3Overheating protection switch activated.	1Check whether the power socket has electricity. 2Check whether the connection is bad. 3Ask professionals to repair and replace related accessories
The display does not work statically	1The water pressure is too low and water heater can not start. 2 Water does not pass through the water heater 3 The water flow switch is blocked	1Check the water pressure. 2Whether the water flow passes through the water heater. 3Clean water flow switch.
The display works but no hot water	1 The heating tube is damaged. 2 Circuit board problem	Ask professionals to repair and replace related accessories.
The display shows E1	Over temperature	Let cold water pass through water heater for a while
The display shows E2	Electric leakage	Heating tube or circuit board is broken. Ask professionals to repair and replace related accessories.
The display shows E3	Inlet water temperature sensor failure	Ask professionals to repair and replace related accessories.
The display shows E4	outlet water temperature sensor failure	Ask professionals to repair and replace related accessories.

Product description	Instant electric water heater				
	3000W	3000W	3500W	4000W	6500W
Rated power	3000W	3000W	3500W	4000W	6500W
Household wire requirements	≥1.5mm ²	≥2.5mm ²	≥1.5mm ²	≥2.5mm ²	≥4.0mm ²
Rated voltage	220V~	110V~	220V~	220V~	220V~
Frequency	50Hz	50Hz	50Hz	50Hz	50Hz
Waterproof rating	▲ IPX4	▲ IPX4	▲ IPX4	▲ IPX4	▲ IPX4
Rated pressure	0Pa	0Pa	0Pa	0Pa	0Pa
Circuit breaker requirements	≥ 16A	≥ 32A	≥ 16A	≥ 20A	≥ 32A